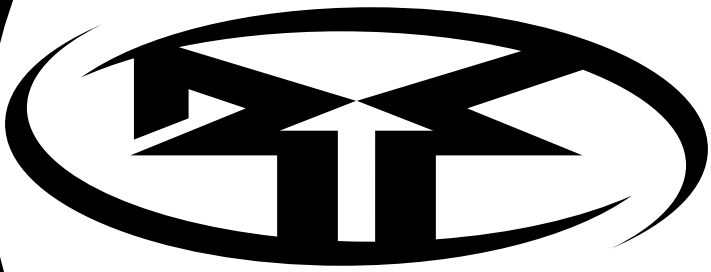
Rockford Fosgate

550X
750X

Installation & Operation



POWER

4-Channel Amplifiers

Installation et fonctionnement
Instalación y funcionamiento
Einbau und Betrieb
Installazione e funzionamento

INTRODUCTION

Dear Customer,

Congratulations on your purchase of the world's finest brand of car audio amplifiers. At Rockford Fosgate we are fanatics about musical reproduction at its best, and we are pleased you chose our product. Through years of engineering expertise, hand craftsmanship and critical testing procedures, we have created a wide range of products that reproduce music with all the clarity and richness you deserve.

For maximum performance we recommend you have your new Rockford Fosgate product installed by an Authorized Rockford Fosgate Dealer, as we provide specialized training through Rockford Technical Training Institute (RTTI). Please read your warranty and retain your receipt and original carton for possible future use.

Great product and competent installations are only a piece of the puzzle when it comes to your system. Make sure that your installer is using 100% authentic installation accessories from Connecting Punch in your installation. Connecting Punch has everything from RCA cables and speaker wire to Power line and battery connectors. Insist on it! After all, your new system deserves nothing but the best.

To add the finishing touch to your new Rockford Fosgate image order your Rockford accessories, which include everything from T-shirts and jackets to hats and sunglasses.

To get a free brochure on Rockford Fosgate products and Rockford accessories,
in the U.S. call 480-967-3565 or FAX 480-967-8132.
For all other countries, call +001-480-967-3565 or FAX +001-480-967-8132.

PRACTICE SAFE SOUND™

Continuous exposure to sound pressure levels over 100dB may cause permanent hearing loss. High powered auto sound systems may produce sound pressure levels well over 130dB. Use common sense and practice safe sound.

If, after reading your manual, you still have questions regarding this product, we recommend that you see your Rockford Fosgate dealer. If you need further assistance, you can call us direct at 1-800-669-9899. Be sure to have your serial number, model number and date of purchase available when you call.

The serial number can be found on the outside of the box. Please record it in the space provided below as your permanent record. This will serve as verification of your factory warranty and may become useful in recovering your source unit if it is ever stolen.

Serial Number: _____

Model Number: _____

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NOTE: Review each section for more detailed information.

GETTING STARTED

Welcome to Rockford Fosgate! This manual is designed to provide information for the owner, salesperson and installer. For those of you who want quick information on how to install this product, please turn to the ***Installation Section*** of this manual. Other information can be located by using the Table of Contents. We, at Rockford Fosgate, have worked very hard to make sure all the information in this manual is current. But, as we are constantly finding new ways to improve our product, this information is subject to change without notice.

SAFETY INSTRUCTIONS

⚠WARNING This symbol with "**WARNING**" is intended to alert the user to the presence of important instructions. Failure to heed the instructions will result in severe injury or death.

⚠CAUTION This symbol with "**CAUTION**" is intended to alert the user to the presence of important instructions. Failure to heed the instructions can result in injury or unit damage.

⚠ **CAUTION**: To prevent injury and damage to the unit, please read and follow the instructions in this manual. We want you to have enjoyment from this system, not a headache.

⚠ **CAUTION** If you feel unsure about installing this system yourself, have it installed by a qualified Rockford Fosgate technician.

⚠ **CAUTION** Before installation, disconnect the battery negative (-) terminal to prevent damage to the unit, fire and/or possible injury.

CONTENTS OF CARTON

Either a Model 550X or 750X Power 4-Channel Amplifier

Installation & Operation Manual

Mounting Hardware Kit

Remote Punch Bass Kit with Cord

1 3/32" Allen Wrench

1 9/64" Allen Wrench

1 Fuse Connector (550X Only)

1 50 Amp Fuse (550X)

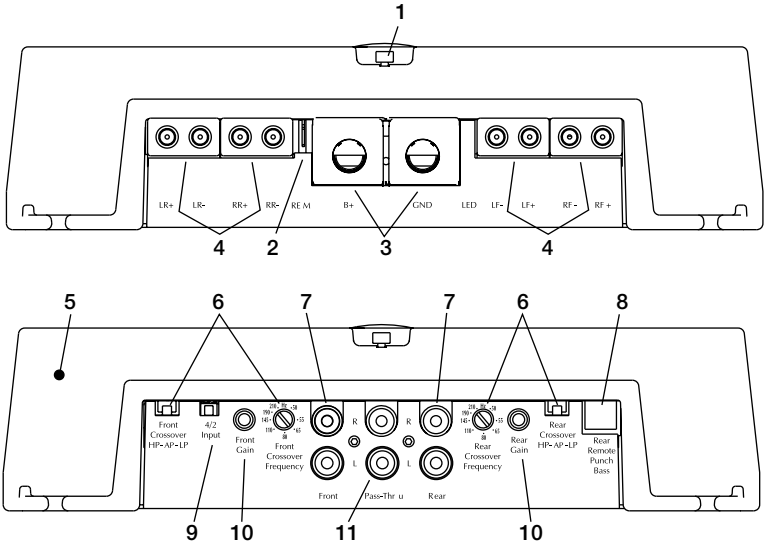
The hardware kit included with each amplifier contains the mounting hardware necessary to secure the amplifier to the vehicle and to attach the end caps to the amplifier.

NOTE: Refer to the specifications section for recommended fuse sizes for Model 750X

Visit our web site for the latest information on all Rockford products.

www.rockfordfosgate.com

Power and Speaker Connection



1. **LED Power Indicator** – The LED illuminates when the unit is turned on.
2. **REM Terminal** – This spade terminal is used to remotely turn-on and turn-off the amplifier when +12V DC is applied.
3. **Power Terminals** – The power and ground connectors on the amplifier are gold-plated and will accommodate up to 4 AWG wire maximizing the input current capability of the amplifier.
4. **Speaker Terminals** – The heavy duty, gold-plated terminal block connectors (+ and –) will accept wire sizes from 8 AWG to 18 AWG. These gold-plated connectors are immune to corrosion that can cause signal deterioration.
5. **Cast Aluminum Heatsink** – The cast aluminum heatsink of the Power amplifier dissipates heat generated by the amplifier's circuitry. The inherent advantage of casting provides a 30% improvement of cooling over conventional extrusion heatsink designs.
6. **Variable Crossover** – The amplifiers have a built-in 24dB/octave Butterworth filter selectable for High-Pass (HP), All Pass (AP), or Low-Pass (LP) operation variable from 50Hz to 250Hz.
7. **RCA Input Jacks** – The industry standard RCA jacks provide an easy connection for signal level input. They are gold-plated to resist the signal degradation caused by corrosion.
8. **Punch Bass** – The Punch Bass control helps correct for acoustical deficiencies in the listening environment by helping produce full range sound without adding excessive boost.. The Punch Bass control is a narrow band adjustment at 45Hz variable from 0dB to + 18dB. Connection is made with a cable using RJ-45 and can be installed under the dash for remote control access.
9. **Signal Input Switch** – This switch allows the amplifier to be driven with either 2 or 4 pairs of inputs.
10. **Gain Control** – The input gain control is preset to match the output of most source units. It can be adjusted to match output levels from a variety of source units.
11. **RCA Pass-Thru Jacks** – The Pass-Thru provides a convenient source for daisy-chaining an additional amplifier without running an extra set of RCA cables from the front of the vehicle to the rear amplifier location.

INSTALLATION CONSIDERATIONS

The following is a list of tools needed for installation:

Volt/Ohm Meter	Hand held drill w/assorted bits
Wire strippers	1/8" diameter heatshrink tubing
Wire crimpers	Assorted connectors
Wire cutters	Adequate Length—Red Power Wire
#2 Phillips screwdriver	Adequate Length—Remote Turn-on Wire
Battery post wrench	Adequate Length—Black Grounding Wire

This section focuses on some of the vehicle considerations for installing your new Amplifier. Pre-planning your system layout and best wiring routes will save installation time. When deciding on the layout of your new system, be sure that each component will be easily accessible for making adjustments.

⚠ **CAUTION**: If you feel unsure about installing this system yourself, have it installed by a qualified technician.

⚠ **CAUTION**: Before installation, disconnect the battery negative (-) terminal to prevent damage to the unit, fire and/or possible injury.

Before beginning any installation, follow these simple rules:

1. Be sure to carefully read and understand the instructions before attempting to install the Unit.
2. For safety, disconnect the negative lead from the battery prior to beginning the installation.
3. For easier assembly, we suggest you run all wires prior to mounting your Source Unit in place.
4. Route all of the RCA cables close together and away from any high current wires.
5. Use high quality connectors for a reliable installation and to minimize signal or power loss.
6. Think before you drill! Be careful not to cut or drill into gas tanks, fuel lines, brake or hydraulic lines, vacuum lines or electrical wiring when working on any vehicle.
7. Never run wires underneath the vehicle. Running the wires inside the vehicle provides the best protection.
8. Avoid running wires over or through sharp edges. Use rubber or plastic grommets to protect any wires routed through metal, especially the firewall.
9. ALWAYS protect the battery and electrical system from damage with proper fusing. Install the appropriate fuse holder and fuse on the +12V power wire within 18" (45.7 cm) of the battery terminal.
10. When grounding to the chassis of the vehicle, scrape all paint from the metal to ensure a good, clean ground connection. Grounding connections should be as short as possible and always be connected to metal that is welded to the main body, or chassis, of the vehicle.

MOUNTING LOCATIONS

The mounting position of your amplified subwoofer will have a great effect on the sound performance produced.

Engine Compartment

Never mount this unit in the engine compartment. Mounting the unit in the engine compartment will void your warranty.

Trunk Mounting

Mounting the amplifier vertically will provide the best cooling of the amplifier.

Mounting the amplifier on the floor of the trunk will work but provides less cooling capability than vertical mounting.

Mounting the amplifier upside down to the rear deck of the trunk will not provide proper cooling and will severely affect the performance of the amplifier and is strongly not recommended.

Passenger Compartment Mounting

Mounting the amplifier in the passenger compartment will work as long as you provide a sufficient amount of air for the amplifier to cool itself. If you are going to mount the amplifier under the seat of the vehicle, you must have at least 1" (2.54cm) of air gap around the amplifier's heatsink.

Mounting the amplifier with less than 1" (2.54cm) of air gap around the amplifier's heatsink in the passenger compartment will not provide proper cooling and will severely affect the performance of the amplifier and is strongly not recommended.

BATTERY AND CHARGING

Amplifiers will put an increased load on the vehicle's battery and charging system. We recommend checking your alternator and battery condition to ensure that the electrical system has enough capacity to handle the increased load of your stereo system. Stock electrical systems which are in good condition should be able to handle the extra load of any Rockford Fosgate amplifier without problems, although battery and alternator life can be reduced slightly. To maximize the performance of your amplifier, we suggest the use of a heavy duty battery and an energy storage capacitor.

WIRING THE SYSTEM

⚠ **CAUTION**: If you do not feel comfortable with wiring your new unit, please see your local Authorized Rockford Fosgate Dealer for installation.

⚠ **CAUTION**: Before installation, disconnect the battery negative (-) terminal to prevent damage to the unit, fire and/or possible injury.

⚠ **CAUTION**: Avoid running power wires near the low level input cables, antenna, power leads, sensitive equipment or harnesses. The power wires carry substantial current and could induce noise into the audio system.

1. Plan the wire routing. Keep RCA cables close together but isolated from the amplifier's power cables and any high power auto accessories, especially electric motors. This is done to prevent coupling the noise from radiated electrical fields into the audio signal. When feeding the wires through the firewall or any metal barrier, protect them with plastic or rubber grommets to prevent short circuits. Leave the wires long at this point to adjust for a precise fit at a later time.
2. Prepare the RED wire (power cable) for attachment to the amplifier by stripping 1/2" of insulation from the end of the wire. Insert the bared wire into the B+ terminal and tighten the set screw to secure the cable in place.

NOTE: The B+ cable MUST be fused 18" or less from the vehicle's battery. Install the fuseholder under the hood and prepare the cable ends as stated above. Connections should be water tight.

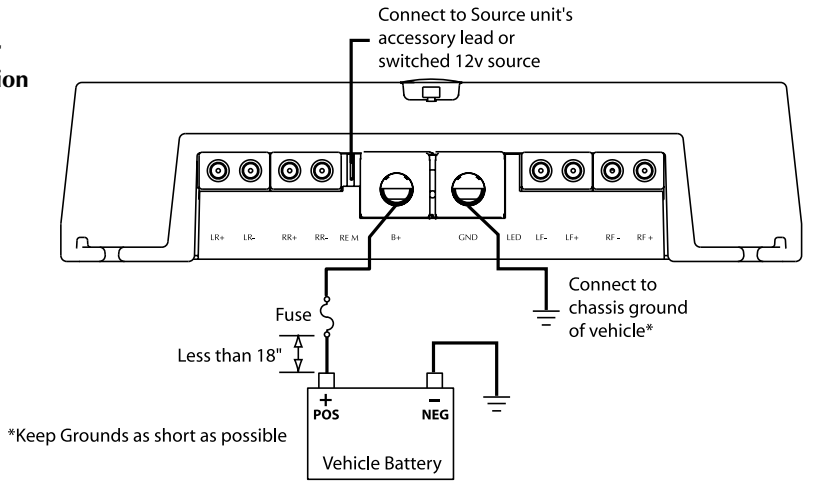
3. Trim the RED wire (power cable) within 18" of the battery and strip1/2"of insulation from the end of the wire. Cut the wire loop that is attached to the fuseholder in half and splice the fuse into the power line using appropriate inline connectors. Use the section of cable that was trimmed earlier and connect it to the other end of the fuseholder.
4. Strip 1/2" from the battery end of the power cable and crimp a large ring terminal to the cable. Use the ring terminal to connect to the battery positive terminal. **DO NOT install the fuse at this time.**

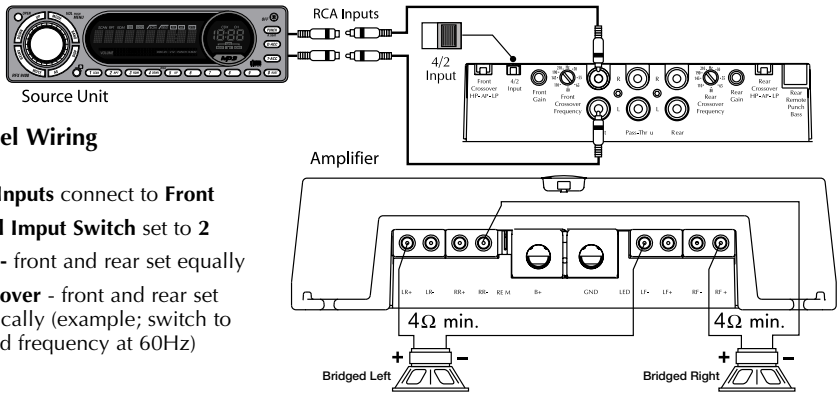
5. Prepare the BLACK wire (Ground cable) for attachment to the amplifier by stripping 1/2" of insulation from the end of the wire. Insert the bared wire into the GND terminal and tighten the set screw to secure the cable in place. Prepare the chassis ground by scraping any paint from the metal surface and thoroughly clean the area of all dirt and grease. Strip the other end of the wire and attach a ring connector. Fasten the cable to the chassis using a non-anodized screw and a star washer.
6. Prepare the REM turn-on wire for connection to the amplifier by stripping 1/2" of insulation from the wire end. Insert the bared wire into the REM terminal and tighten the set screw to secure the cable into place. Connect the other end of the REM wire to a switched 12 volt positive source. The switched voltage is usually taken from the source unit's accessory lead. If the source unit does not have this output available, the recommended solution is to wire a mechanical switch in line with a 12 volt source to activate the amplifier.
7. Securely mount the amplifier to the vehicle or amp rack. Be careful not to mount the amplifier on cardboard or plastic panels. Doing so may enable the screws to pull out from the panel due to road vibration or sudden vehicle stops.
8. Connect the source signal to the amplifier by plugging the RCA cables/high level inputs into the input jacks at the amplifier.
9. Connect the speakers. Strip the speaker wires 1/2" and insert into the speaker terminal and tighten the set screw to secure into place. Be sure to maintain proper speaker polarity. DO NOT chassis ground any of the speaker leads as unstable operation may result.
10. Perform a final check of the completed system wiring to ensure that all connections are accurate. Check all power and ground connections for frayed wires and loose connections which could cause problems.

NOTE: Follow the diagrams for proper signal polarity.

⚠ **CAUTION**: These amplifiers are not recommended for impedance loads below 2Ω stereo and 4Ω bridged (mono).

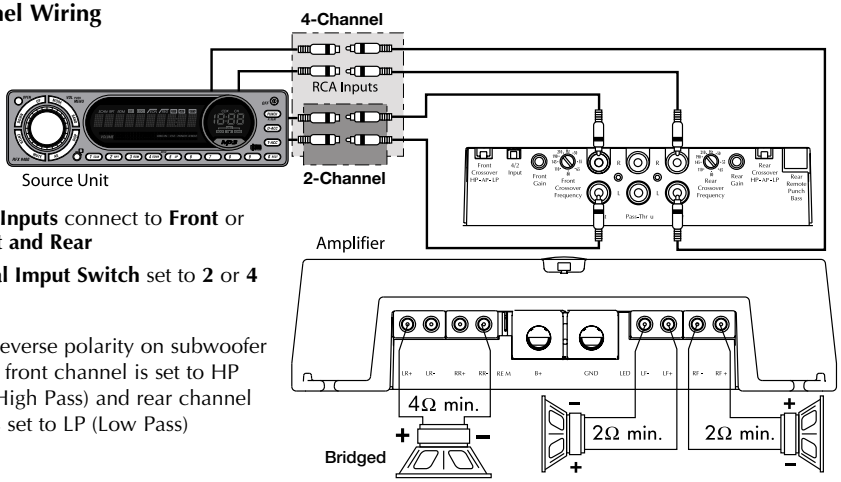
Power Connection





2-Channel Wiring

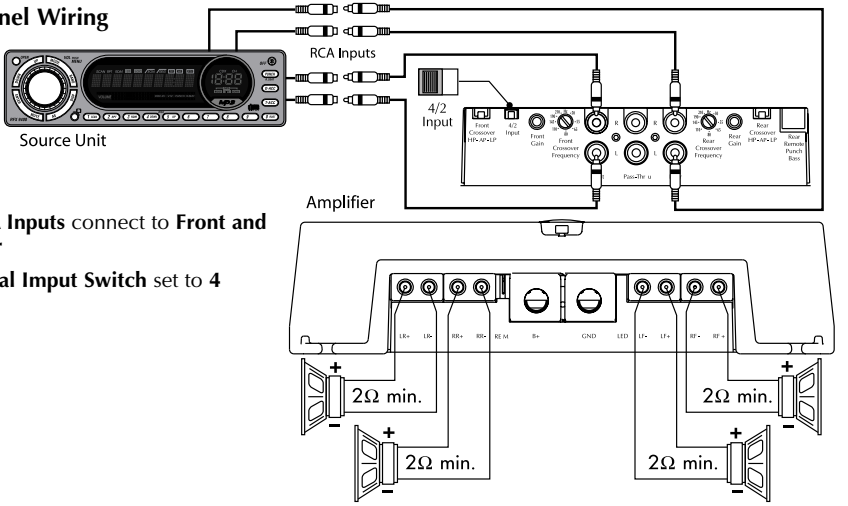
- **RCA Inputs** connect to **Front**
- **Signal Input Switch** set to **2**
- **Gain -** front and rear set equally
- **Crossover** - front and rear set identically (example; switch to LP and frequency at 60Hz)



3-Channel Wiring

- **RCA Inputs** connect to **Front** or **Front and Rear**
- **Signal Input Switch** set to **2** or **4**

NOTE: Reverse polarity on subwoofer if front channel is set to HP (High Pass) and rear channel is set to LP (Low Pass)



4-Channel Wiring

- **RCA Inputs** connect to **Front and Rear**
- **Signal Input Switch** set to **4**

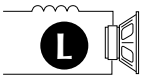
USING PASSIVE CROSSOVERS

A passive crossover is a circuit that uses capacitors and/or coils and is placed on speaker leads between the amplifier and speaker. The crossover delegates a specific range of frequencies to the speaker for optimum driver performance. A crossover network can perform one of three functions: High-Pass (capacitors), Low-Pass (inductors or coils) and Bandpass (combination of capacitor and coil).

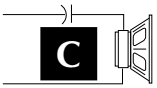
The most commonly used passive crossover networks are 6dB/octave systems. These are easy to construct and require one component per filter. Placing this filter in series with the circuit will reduce power to the speaker by 6dB/octave above or below the crossover point depending on whether it is a high-pass or low-pass filter. More complex systems such as 12dB/octave or 18dB/octave can cause impedance problems if not professionally designed.

Passive crossovers are directly dependent upon the speaker's impedance and component value for accuracy. When passive crossover components are used in multiple speaker systems, the crossover's effect on the overall impedance should be taken into consideration along with the speaker's impedance when determining amplifier loads.

⚠ **CAUTION**: These amplifiers are not recommended for impedance loads below 2Ω stereo and 4Ω bridged (mono).



6dB/Octave Low-Pass



6dB/Octave High-Pass

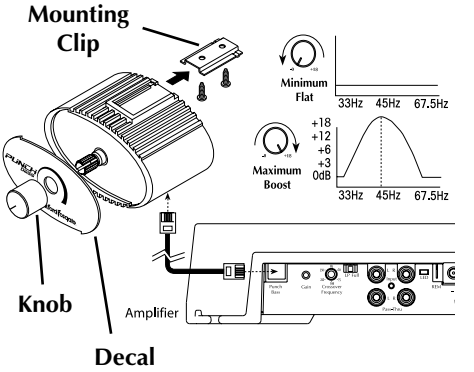
L = Low-Pass (Inductor)
C = High-Pass (Capacitor)
For more information, see your Authorized Rockford Fosgate Dealer.

Freq. Hertz	Speaker Impedance					
	2 OHMS		4 OHMS		8 OHMS	
	L	C	L	C	L	C
80	4.1mH	1000mF	8.2mH	500mF	16mH	250mF
100	3.1mH	800mF	6.2mH	400mF	12mH	200mF
130	2.4mH	600mF	4.7mH	300mF	10mH	150mF
200	1.6mH	400mF	3.3mH	200mF	6.8mH	100mF
260	1.2mH	300mF	2.4mH	150mF	4.7mH	75mF
400	.8mH	200mF	1.6mH	100mF	3.3mH	50mF
600	.5mH	136mF	1.0mH	68mF	2.0mH	33mF
800	.41mH	100mF	.82mH	50mF	1.6mH	26mF
1000	.31mH	78mF	.62mH	39mF	1.2mH	20mF
1200	.25mH	66mF	.51mH	33mF	1.0mH	16mF
1800	.16mH	44mF	.33mH	22mF	.68mH	10mF
4000	.08mH	20mF	.16mH	10mF	.33mH	5mF
6000	51mH	14mF	.10mH	6.8mF	.20mH	3.3mF
9000	34mH	9.5mF	68mH	4.7mF	.15mH	2.2mF
12000	25mH	6.6mF	51mH	3.3mF	100mH	1.6mF

REMOTE PUNCH BASS

Mounting and installation

1. Find a location, either under the dash or near the center console, that gives easy access to the remote.
2. Using the screws supplied, install the mounting clip with the tabs towards the back.
3. Route the cable for the remote and connect to both the remote and amplifed subwoofer.
4. Slip the remote onto the mounting clip until it snaps into place.
5. Install the decal and knob onto the remote.



ADJUSTING GAIN

Do the following individually for each channel.

To adjust the gain setting, turn the amplifier gains all the way down. Turn the source unit volume up until distortion is audible and then turn it down a bit until the distortion is inaudible. This will be about two thirds all the way up on most source units. Next, turn the amplifier gain setting until once again distortion is audible and then back it down until the distortion is inaudible. Rockford Fosgate source units do not distort, so the volume can be used at maximum setting.

NOTE: For a more in depth setting procedure, contact Rockford Technical Support.

ADJUSTING CROSSOVER FREQUENCY

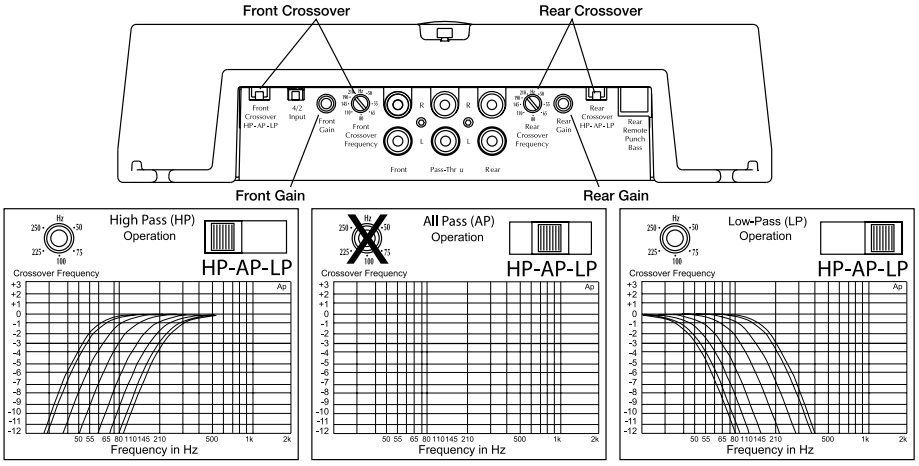
Do the following individually for both front and rear if used.

Placing the switch in the HP position sets the amplifier to the High Pass mode, enabling fequencies above the cut-off point to pass, adjustable between 50-250Hz.

Placing the switch in the AP position sets the amplifier to the All Pass mode, preventing any crossover adjustment, allowing all frequencies to pass..

Placing the switch in the LP position sets the amplifier to the Low Pass mode, enabling fequencies below the cut-off point to pass, adjustable between 50-250Hz.

Turn the crossover adjustment knob all the way down. With the system playing, turn the crossover adjustment knob up slowly until the desired crossover point is achieved.



NOTE: If you are having problems after installation follow the Troubleshooting procedures below.

Procedure 1: Check Amplifier for proper connections.

Verify that POWER light is on. If POWER light is on skip to Step 2, if not continue.

1. Check in-line fuse on battery positive cable. Replace if necessary.
2. Verify that Ground connection is connected to clean metal of the vehicle's chassis. Repair/replace if necessary.
3. Verify there is 10.5 - 15.5 Volts of current present at the positive battery and remote turn-on cable. Verify quality connections for both cables at amplifier, stereo, and battery/fuseholder. Repair/replace if necessary.

Procedure 2: Check Amplifier for audio output.

1. Verify good RCA/high-level input connections at stereo and amplifier. Check entire length of cables for kinks, splices, etc. Test RCA/high-level inputs for AC current with stereo on. Repair/replace if necessary.
2. Disconnect RCA/high-level input from amplifier. Connect RCA/high-level input from test stereo directly to amplifier input.

Procedure 3: Check Amplifier if you experience Turn-on Pop.

1. Disconnect input signal to amplifier and turn amplifier on and off.
2. If the noise is eliminated, connect the REM lead of amplifier to source unit with a delay turn-on module.

OR

1. Use a different 12 Volt source for REM lead of amplifier (i.e. battery direct).
2. If the noise is eliminated, use a relay to isolate the amplifier from noisy turn-on output.

Procedure 4: Check Amplifier if you experience excess Engine Noise.

1. Route all signal carrying wires (RCA, Speaker cables) away from power and ground wires.

OR

2. Bypass any and all electrical components between the stereo and the amplifier(s). Connect stereo directly to input of amplifier. If noise goes away the unit being bypassed is the cause of the noise.

OR

3. Remove existing ground wires for all electrical components. Reground wires to different locations. Verify that grounding location is clean, shiny metal free of paint, rust etc.

OR

4. Add secondary ground cable from negative battery terminal to the chassis metal or engine block of vehicle.

OR

5. Have alternator and battery load tested by your mechanic. Verify good working order of vehicle electrical system including distributor, spark plugs, spark plug wires, voltage regulator etc.

ACCESSORIES

Connecting PUNCH Capacitors

Maintain the power you need to your Power Amplifier.

Connecting Links

Mount your Power Amplifiers together for space reduction and a smooth look.

See our website for other accessories to help you get the most out of your system.

www.rockfordfosgate.com

SPECIFICATIONS

MODEL- Power	550X	750X
Continuous Power Rating (RMS) - Measured at 14.4 Battery Volts		
4Ω Load Per Channel	127 Watts x 4	150 Watts x 4
2Ω Load Per Channel	232 Watts x 4	270 Watts x 4
4Ω Load Bridged (Mono)	232 Watts x 2	525 Watts x 2
Dimensions: (with Endbell)		
Height	2.4" (6.1cm)	2.4" (6.1cm)
Width	9.8" (24.89cm)	9.8" (24.89cm)
Length	13.35" (33.96cm)	18.35" (46.74cm)
Battery Fuse Rating (Amp) (External to Amplifier)	50A	60A Not Supplied
Fuse Type	ATC	AGU

Signal-to-Noise Ratio	>100dB A-weighted
Crossover Slope	24dB/octave Butterworth
Crossover Frequency	variable from 50Hz to 250Hz
Frequency Response	20Hz to 20kHz ±0.5dB
Bandwidth	20Hz to 200kHz ±3dB
Damping Factor @ 4Ω (at output connector)	>200
Slew Rate	30 Volts/ms
IM Distortion (IHF)	<0.05%
Acceptable Signal Voltage Range	Variable from 250mV to 6V (RCA)
Protection	NOMAD - Internal analog-computer output protection circuitry limits power in case of overload. Thermal switch shuts down the amplifier in case of overheating.
Equalization (45Hz Punch Bass)	Rear Variable from 0dB to +18dB @ 45Hz
Input Impedance	20k ohms

Specifications subject to change without notice

Rockford Corporation offers a limited warranty on Rockford Fosgate products on the following terms:

Length of Warranty

PUNCH Amplifiers – 2 years **All Other Amplifier Models – 3 years**

Source Units – 1 year **Speakers – 1 year**

90 days on speaker, amplifier and source unit B-stock (receipt required)

What is Covered

This warranty applies only to Rockford Fosgate products sold to consumers by Authorized Rockford Fosgate Dealers in the United States of America or its possessions. Product purchased by consumers from an Authorized Rockford Fosgate Dealer in another country are covered only by that country's Distributor and not by Rockford Corporation.

Who is Covered

This warranty covers only the original purchaser of Rockford product purchased from an Authorized Rockford Fosgate Dealer in the United States. In order to receive service, the purchaser must provide Rockford with a copy of the receipt stating the customer name, dealer name, product purchased and date of purchase.

Products found to be defective during the warranty period will be repaired or replaced (with a product deemed to be equivalent) at Rockford's discretion.

What is Not Covered

1. Damage caused by accident, abuse, improper operations, water, theft
2. Any cost or expense related to the removal or reinstallation of product
3. Service performed by anyone other than Rockford or an Authorized Rockford Fosgate Service Center
4. Any product which has had the serial number defaced, altered, or removed
5. Subsequent damage to other components
6. Any product purchased outside the U.S.
7. Any product not purchased from an Authorized Rockford Fosgate Dealer

Limit on Implied Warranties

Any implied warranties including warranties of fitness for use and merchantability are limited in duration to the period of the express warranty set forth above. Some states do not allow limitations on the length of an implied warranty, so this limitation may not apply. No person is authorized to assume for Rockford Fosgate any other liability in connection with the sale of the product.

How to Obtain Service

Please call 1-800-669-9899 for Rockford Customer Service. You must obtain an RA# (Return Authorization number) to return any product to Rockford Fosgate. You are responsible for shipment of product to Rockford.

Ship to: **Electronics**
Rockford Corporation
Warranty Repair Department
2055 E. 5th Street
Tempe, AZ 85281
RA#: _____

Ship to: **Speakers**
Rockford Acoustic Design
Speaker Returns
2356 Turner Ave. NW
Grand Rapids, MI 49544
RA#: _____

Installation assistance available at:

RFTECH

www.rockfordfosgate.com/rftech

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Rockford Corporation
546 South Rockford Drive
Tempe, Arizona 85281 U.S.A.
In U.S.A., (480) 967-3565
In Europe, Fax (49) 8503-934014
In Japan, Fax (81) 559-79-1265

www.rockfordfosgate.com

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ADDENDUM

ENGLISH

Please disregard the power rating specifications in your manual and use the following.

MODEL- Power	**550X**	**750X**
Continuous Power Rating (RMS) - Measured at 14.4 Battery Volts		
4Ω Load Per Channel	68.75 Watts x 4	93.75 Watts x 4
2Ω Load Per Channel	137.5 Watts x 4	187.5 Watts x 4
4Ω Load Bridged (Mono)	275 Watts x 2	375 Watts x 2

Specifications subject to change without notice

FRANÇAIS

Prière d'ignorer les spécifications de puissance du manuel et d'utiliser les suivantes.

MODÈLE - Power	**550X**	**750X**
Puissance nominale en continu (RMS) - Mesurée à 14,4 V (batterie)		
Charge de 4 Ω par voie	68,75 watts x 4	93,75 watts x 4
Charge de 2 Ω par voie	137,5 watts x 4	187,5 watts x 4
Charge de 4 Ω pontée (mono)	275 watts x 2	375 watts x 2

Les spécifications sont sujettes à changements sans préavis

ESPAÑOL

Por favor ignore las especificaciones de capacidad de potencia en su manual y utilice lo siguiente.

MODELO - Power	**550X**	**750X**
Clasificación de potencia continua (Valor eficaz) – Medida a 14.4 voltios en la batería		
4Ω Carga por canal	68.75 vatios x 4	93.75 vatios x 4
2Ω Carga por canal	137.5 vatios x 4	187.5 vatios x 4
4Ω Carga con puente (Monofónica)	275 vatios x 2	375 vatios x 2

Estas especificaciones están sujetas a cambio sin previo aviso

DEUTSCH

Bitte ignorieren Sie die Angaben zur Nennleistung in Ihrer Anleitung und verwenden Sie stattdessen die nachfolgenden.

MODELL Leistung	**550X**	**750X**
Kontinuierliche Nennleistung (Mittelwert) - Bei 14,4 Batterie-Volt gemessen		
4 Ω-Belastung pro Kanal	68,75 Watt x 4	93,75 Watt x 4
2 Ω-Belastung pro Kanal	137,5 Watt x 4	187,5 Watt x 4
4 Ω-Belastung überbrückt (mono)	275 Watt x 2	375 Watt x 2

Die technischen Daten können sich ohne Ankündigung ändern.

ITALIANO

Vi preghiamo di non aver cura delle specifiche inerenti alla potenza a regime indicate nel vostro manuale e di usare invece quanto segue.

MODELLO – Power	**550X**	**750X**
Potenza continua a regime (RMS) – Misurata a 14,4 volt da batteria		
Carico da 4Ω per canale	68,75 Watt x 4	93,75 Watt x 4
Carico da 2Ω per canale	137,5 Watt x 4	187,5 Watt x 4
Carico da 4Ω in parallelo (monofonia)	275 Watt x 2	375 Watt x 2

Specifiche soggette a modiche senza preavviso

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